CONFIRMATION DU DEPÔT EFFECTUÉ PAR TÉLÉCOPIE LE 2 QU'N 2004

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PCT REQUEST

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| <u>.</u> | To reciving Office too only | | |
|--------------------|---|--|--|
| 0 | For receiving Office use only | | |
| 0-1 | International Application No. | PCT/EP200 4 / 0 0 3 6 8 7 | |
| 0-2 | International Filing Date | (02 04 2004) 02 APR 2004 | |
| 0-3 | Name of receiving Office and "PCT International Application" | EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION | |
| | | | |
| 0-4 | Form - PCT/RO/101 PCT Request | | |
| 0-4-1 | Prepared using | PCT-EASY Version 2.92 | |
| `. | | (updated 01.11.2003) | |
| 0-5 | Petition | | |
| | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | | |
| 0-6 | Receiving Office (specified by the applicant) | European Patent Office (EPO) (RO/EP) | |
| 0-7 | Applicant's or agent's file reference | S 2003/01 | |
| 1 | Title of invention | PROCESS FOR PRODUCING AMINO ACID | |
| 11 | Augliona | DERIVATIVES | |
| II-1 | Applicant | | |
| | This person is: | applicant only | |
| II-2 | Applicant for | all designated States except US | |
| 11-4 | Name | SOLVAY (Société Anonyme) | |
| 11-5 | Address: | Rue du Prince Albert, 33 B-1050 BRUSSELS | |
| | | Belgium | |
| II-6 | State of nationality | BE | |
| 11-7 | State of residence | BE | |
| II-8 | Telephone No. | +(32-2) 509 6111 | |
| II-9 | Facsimile No. | +(32-2) 509 6617 | |
| III-1 | Applicant and/or inventor | | |
| III-1-1 | This person is: | applicant and inventor | |
| III-1-2 | Applicant for | US only | |
| | | CALLENS, Roland | |
| III-1-4 | Name (LAST, First) | CALLENS, ROLAND | |
| III-1-4 III-1-5 | Name (LAST, First) Address: | | |
| | | Kerkplein, 2 bte 2 | |
| | | Kerkplein, 2 bte 2 B-1850 GRIMBERGEN | |
| | | Kerkplein, 2 bte 2 | |

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| III-2 | Applicant and/or inventor | | |
|---------|--|--|--|
| 111-2-1 | This person is: | applicant and inventor | |
| 111-2-2 | Applicant for | US only | |
| 111-2-4 | Name (LAST, First) | LARCHEVEQUE, Marc | |
| III-2-5 | Address: | Boulevard Arago, 93 | |
| | | F-75014 PARIS | |
| | | France | |
| 111-2-6 | State of nationality | FR | |
| 111-2-7 | State of residence | FR | |
| III-3 | Applicant and/or inventor | | |
| III-3-1 | This person is: | applicant and inventor | |
| III-3-2 | Applicant for | US only | |
| 111-3-4 | Name (LAST, First) | POUSSET, Cyrille | |
| 111-3-5 | Address: | Rue de Sévigné, 29 | |
| | | B-1070 BRUSSELS | |
| | | Belgium | |
| III-3-6 | State of nationality | FR | |
| III-3-7 | State of residence | BE | |
| IV-1 | Agent or common representative; or | | |
| | address for correspondence The person identified below is | agent | |
| | hereby/has been appointed to act on behalf of the applicant(s) before the | | |
| | competent International Authorities as: | | |
| IV-1-1 | Name (LAST, First) | JACQUES, Philippe | |
| IV-1-2 | Address: | SOLVAY (Société Anonyme) | |
| | | Intellectual Property Department | |
| | | Rue de Ransbeek, 310 | |
| | | B-1120 BRUSSELS | |
| | | Belgium | |
| IV-1-3 | Telephone No. | +(32-2) 264 2111 | |
| IV-1-4 | Facsimile No. | +(32-2) 264 2955 | |
| IV-2 | Additional agent(s) | additional agent(s) with same address as | |
| | | first named agent | |
| IV-2-1 | Name(s) | VANDE GUCHT, Anne | |

| <u>v</u> | Designation of States | | |
|----------|---|---|--|
| V-1 | Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT | |
| V-2 | National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) | AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW | |
| V-5 | Precautionary Designation Statement | | |
| · | In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. | | |
| V-6 | Exclusion(s) from precautionary designations | NONE | |
| VI-1 | Priority claim of earlier national application | | |
| VI-1-1 | Filing date | 04 April 2003 (04.04.2003) | |
| VI-1-2 | Number | 03.04218 | |
| VI-1-3 | Country | FR | |
| VII-1 | International Searching Authority Chosen | European Patent Office (EPO) (ISA/EP) | |

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| VII-2 | Request to use results of earlier search; reference to that search | |
|----------------------|--|----------------------------|
| VII-2-1 | Date | 04 April 2003 (04.04.2003) |
| VII-2-2 | Number . | FA 632672 |
| VII-2 ⁻ 3 | Country (or regional Office) | EP |
| VIII | Declarations | Number of declarations |
| VIII-1 | Declaration as to the identity of the inventor | - |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | 1 |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | 3 |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America) | 1 |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | - |

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| VIII-2 | 2-1 Declaration: Entitlement to apply for and be granted a patent | |
|--------|---|--|
| · . | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: | in relation to this international application |
| | Name: | SOLVAY (Société Anonyme) |
| | | is entitled to apply for and be granted |
| | | a patent by virtue of the following: |
| VIII-2 | 2-1 | SOLVAY (Société Anonyme) is entitled as |
| (il) | | employer of the inventor, CALLENS, Roland |
| VIII-2 | 2-1 | an agreement between SOLVAY (Société |
| (iii) | | Anonyme) and l'Ecole Nationale |
| | | Supérieure de Chimie de Paris, dated 05 January 2000 (05.01.2000) |
| VIII-2 | | all designations except the designation |
| (ix) | purposes of: | of the United States of America |

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| VIII-3-1 | Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing | in relation to this international | |
|----------|---|---|--|
| | date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): | application | |
| | Name: | CALLENS, Roland | |
| | | is entitled to claim priority of earlier application No. 03.04218 by virtue of the following: | |
| VIII-3-1 | | the applicant is the inventor of the | |
| (i) | | subject matter for which protection was sought by way of the earlier application | |
| VIII-3-1 | This declaration is made for the purposes of: | US | |

S 2003/01

| VIII-3-2 | Declaration: Entitlement to claim priority | | |
|------------------|---|---|--|
| | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): | in relation to this international application | |
| | Name: | LARCHEVEQUE, Marc | |
| | · | is entitled to claim priority of earlier application No. 03.04218 by virtue of the following: | |
| VIII-3-2 (i) | | the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application | |
| VIII-3-2 (ix) | This declaration is made for the purposes of: | us | |

S 2003/01

| VIII-3-3 | Declaration: Entitlement to claim priority Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)): Name: | in relation to this international application POUSSET, Cyrille is entitled to claim priority of earlier application No. 03.04218 by virtue of the following: |
|----------|--|---|
| VIII-3-3 | | the applicant is the inventor of the |
| (i) | | subject matter for which protection was sought by way of the earlier application |
| VIII-3-3 | This declaration is made for the purposes of: | US |

| • | | |
|--|--------------------------------------|--|
| VIII-4-1 | Declaration: Inventorship (only for | |
| | the purposes of the designation of | |
| the United States of America) Declaration of inventorship (Rules | | I hereby declare that I believe I am the |
| • | 4.17(iv) and 51bis.1(a)(iv)) for the | original, first and sole (if only one |
| | purposes of the designation of the | |
| | United States of America: | inventor is listed below) or joint (if |
| | | more than one inventor is listed below) |
| | | inventor of the subject matter which is |
| | | claimed and for which a patent is |
| ļ | · | sought. |
| - | | This declaration is directed to the |
| ļ | · | international application of which it |
| • | | forms a part (if filing declaration with |
| | | application). |
| | | I hereby declare that my residence, |
| | | mailing address, and citizenship are as |
| | | stated next to my name. |
| | | I hereby state that I have reviewed and |
| | | understand the contents of the |
| | | above-identified international |
| • | | application, including the claims of |
| | | said application. I have identified in |
| | · | the request of said application, in |
| | · | compliance with PCT Rule 4.10, any claim |
| | | to foreign priority, and I have |
| • | | identified below, under the heading |
| | | "Prior Applications," by application |
| | | number, country or Member of the World |
| | | Trade Organization, day, month and year |
| | | of filing, any application for a patent |
| | | or inventor's certificate filed in a |
| | | country other than the United States of |
| | | |
| | | America, including any PCT international |
| | | application designating at least one |
| | •• | country other than the United States of |
| | , | America, having a filing date before |
| | | that of the application on which foreign |
| | | priority is claimed. |
| VIII-4-1 | Prior applications: | 03.04218, FR, 04 April 2003 (04.04.2003) |

VIII-4-1 Name:

the agent)

application)

Date:

must be that of the inventor, not that of

(of signature which is not contained in

the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international

-1-1 VIII-4-1

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VIII-4-1

VIII-4-1 -1-5

VIII-4-1

-1-6

| | Ong. i.e. Co. | |
|---|---|--|
| | | I hereby acknowledge the duty to |
| | | disclose information that is known by me |
| | | to be material to patentability as |
| | | defined by 37 C.F.R. § 1.56, including |
| | | for continuation-in-part applications, |
| | · | material information which became |
| | | available between the filing date of the |
| | | prior application and the PCT |
| | | international filing date of the |
| | · | continuation-in-part application. |
| | | I hereby declare that all statements |
| | | made herein of my own knowledge are true |
| | | and that all statements made on |
| | | information and belief are believed to |
| | | be true; and further that these |
| | | statements were made with the knowledge |
| | · | that willful false statements and the |
| | | like so made are punishable by fine or |
| • | | imprisonment, or both, under Section |
| | • | 1001 of Title 18 of the United States |
| i | | Code and that such willful false |
| | • | statements may jeopardize the validity |
| | • | of the application or any patent issued |
| | | thereon. |
| i | Name: | CALLENS, Roland |
| ı | Residence: | GRIMBERGEN, Belgium |
| | (city and either US State, if applicable, or country) | |
| | Mailing address: | Kerkplein, 2 bte 2 |
| | Citizanahin | · |
| | Citizenship: | BE |
| | Inventor's Signature: | |
| | (if not contained in the request, or if declaration is corrected or added under | |
| | Rule 26ter after the filing of the | |
| I | international application. The signature | |

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· Original (for SUBMISSION) - printed on 02.04.2004 11:53:26 AM

| VIII-4-1 | Name: | Tabour Town |
|------------------|--|---------------------|
| -2-1 | Name. | LARCHEVEQUE, Marc |
| VIII-4-1 | Residence: | PARIS, France |
| -2-2 | (city and either US State, if applicable, | PARIS, Plance |
| | or country) . | X · |
| VIII-4-1 -2-3 | Mailing address: | Boulevard Arago, 93 |
| VIII-4-1 -2-4 | Citizenship: | FR |
| VIII-4-1 | Inventor's Signature: | |
| -2-5 | (if not contained in the request, or if declaration is corrected or added under | |
| | Rule 26ter after the filing of the | |
| | international application. The signature | |
| | must be that of the inventor, not that of | |
| VIII-4-1 | the agent) Date: | |
| -2-6 | of signature which is not contained in | |
| | the request, or of the declaration that is | |
| | corrected or added under Rule 26ter | |
| | after the filing of the international application) | |
| VIII-4-1 | | POUSSET, Cyrille |
| -3-1 | | Toobbilly official |
| VIII-4-1 | Residence: | BRUSSELS, Belgium |
| -3-2 | (city and either US State, if applicable, or country) | |
| VIII-4-1 -3-3 | Mailing address: | Rue de Sévigné, 29 |
| VIII-4-1 | Citizenship: | BE |
| -3-4 | | • |
| VIII-4-1 -3-5 | Inventor's Signature: (if not contained in the request, or if | |
| -3-3 | declaration is corrected or added under | , |
| | Rule 26ter after the filing of the | |
| | international application. The signature | |
| ļ | must be that of the inventor, not that of the agent) | |
| VIII-4-1 | Date: | |
| -3-6 | (of signature which is not contained in | |
| | the request, or of the declaration that is | , . |
| j | corrected or added under Rule 26ter . | |
| | after the filing of the international application) | • |
| | The first of the f | |

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| IX | Check list | number of sheets | electronic file(s) attached |
|-------------------|--|----------------------------|-----------------------------|
| IX-1 | Request (including declaration sheets) | 12 . | - |
| IX-2 | Description | 13 | _ |
| X-̇́3 | Claims | 2 | |
| X-4 | Abstract | 1 | EZABSTOO.TXT |
| X-5 | Drawings | 0 | - |
| X-7 | TOTAL | 28 | |
| | Accompanying items | paper document(s) attached | electronic file(s) attached |
| ¥-8 | Fee calculation sheet | ✓ | - |
| X-11 | Copy of general power of attorney | reference no. 46764 | - |
| X ¹ 17 | PCT-EASY diskette | _ | Diskette |
| X-19 | Figure of the drawings which should accompany the abstract | | • |
| X-20 | Language of filing of the international application | English | - |
| (-1 | Signature of applicant, agent or common representative | 40-4 | |
| C-1-1 | Name (LAST, First) | VANDE GUCHT, Anne | |

FOR RECEIVING OFFICE USE ONLY

| 10-1 | Date of actual receipt of the purported international application | (02. 04. 2004) | 0,2 APR 2004 |
|--------|---|-----------------|--------------|
| 10-2 | Drawings: | | |
| 10-2-1 | Received | | • |
| 10-2-2 | Not received | · | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | | |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | | |
| 10-5 | International Searching Authority | ISA/EP | |
| 10-6 | Transmittal of search copy delayed until search fee is paid | | |

FOR INTERNATIONAL BUREAU USE ONLY

| 11-1 | Date of receipt of the record copy by | |
|------|---------------------------------------|--|
| | the International Bureau | |